

LAD
VAX

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0000 1 .TITLE LADAMCODE - LPA-11 DED. D/A MICROCODE
0000 2 .IDENT 'V04-000'
0000 3 :
0000 4 :*****
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0000 23 :
0000 24 :
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0000 26 :
0000 27 :
0000 28 :++
0000 29 :FACILITY: LPA-11 UTILITY ROUTINES
0000 30 :
0000 31 :ABSTRACT:
0000 32 : THIS MODULE CONTAINS THE LPA-11 DEDICATED D/A MODE MICROCODE
0000 33 :
0000 34 :ENVIRONMENT: USER MODE (LINKED WITH LPA-11 LOADER PROCESS)
0000 35 :
0000 36 :AUTHOR: CHUCK SAMUELSON. CREATION DATE: NOVEMBER, 1977
0000 37 :MODIFIED BY:
0000 38 :
0000 39 : AARON BOXER, JULY - OCTOBER, 1978
0000 40 : STEVE BECKHARDT, OCTOBER, 1978
0000 41 : ADDED MODULE PREFACE AND MICROCODE TYPE TO LAST WORD
0000 42 : OF MICROCODE
0000 43 :
0000 44 :V02-002 AARON BOXER AND DOUG BELL MAY 1979 - JAN 1980
0000 45 : FIXED VARIOUS MICROCODE BUGS
0000 46 :--

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65C9 0102 8735 6188 4699 7081 65B8 05C0 145	.WORD	26040, 28801, 18073, 24968,-30923, 258, 26057,-32459
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LPASSDAMCODE 00000000 RG 01

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! Psect synopsis !
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PSECT name

	Allocation	PSECT No.	Attributes
. ABS	00000000 (0.)	00 (0.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE
_LPASCODE	00000800 (2048.)	01 (1.)	NOPIC USR CON REL LCL NOSHR EXE RD NOWRT NOVEC WORD

```
+-----+
! Performance indicators .
+-----+
```

Phase

Phase	Page faults	CPU Time	Elapsed Time
Initialization	38	00:00:00.07	00:00:00.36
Command processing	129	00:00:00.47	00:00:02.27
Pass 1	76	00:00:01.58	00:00:03.28
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	70	00:00:00.66	00:00:01.50
Symbol table output	2	00:00:00.01	00:00:00.00
Psect synopsis output	1	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	319	00:00:02.81	00:00:07.44

The working set limit was 900 pages.

7362 bytes (15 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 1 non-local and 0 local symbols.
181 source lines were read in Pass 1, producing 15 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.

```
+-----+
! Macro library statistics !
+-----+
```

Macro library name

Macros defined

\$_\$255\$DUA28:[SYSLIB]STARLET.MLB:2 0

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LISS:LADAMCODE/OBJ=OBJ\$:\$LADAMCODE MSRC\$:\$LADAMCODE/UPDATE=(ENH\$:\$LADAMCODE)

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